

AUTOMATIC TRANSLATION FOR TEXT FILES DURING ASSEMBLY OF A COMPUTER SYSTEM

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ABSTRACT

5 A method of providing a desired language version of textual portions of a source code program for a computer system. During the system assembly process, a system description record (SDR) is read that identifies the operating system, including the desired language version thereof, and other software programs. A text file corresponding to at least one of the programs is read and a native-language version of the program is installed on the computer system. A translation script operates to select a translation routine from a set of available translation routines, the selection being based on the nature of the text file, the operating system, and the desired language translation. The translation routine locates native-language text strings in the text file and substitutes the desired language translations of those strings. The translation process takes place substantially concurrently with installation of the program in the computer system.

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